



US006924950B2

(12) **United States Patent**
Gventer et al.

(10) **Patent No.:** **US 6,924,950 B2**
(45) **Date of Patent:** **Aug. 2, 2005**

(54) **APPARATUS FOR VIEWING A DISPLAY OF A PORTABLE COMMUNICATION DEVICE**

(75) Inventors: **Brian Gventer**, Forth Worth, TX (US);
Andreas Morr, North Richland Hills, TX (US)

(73) Assignee: **Nokia Corporation**, Espoo (FI)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **10/706,314**

(22) Filed: **Nov. 12, 2003**

(65) **Prior Publication Data**

US 2005/0099701 A1 May 12, 2005

(51) **Int. Cl.⁷** **G02B 27/02**

(52) **U.S. Cl.** **359/802; 359/822**

(58) **Field of Search** 359/802-805,
359/822

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,389,268 B1 * 5/2002 Snyder 455/90.1
6,476,984 B1 * 11/2002 Ringdahl 359/803

* cited by examiner

Primary Examiner—Hung Xuan Dang

Assistant Examiner—Joseph Martinez

(74) *Attorney, Agent, or Firm*—Arjun Krishnan

(57) **ABSTRACT**

Apparatus, and an associated method, for facilitating viewing of a display indicia displayed upon a user display of a portable communication device, such as a cellular mobile station. An optical lens that exhibits a selected magnification level is positioned to overlay the user display. A mounting arm engages with the optical lens and with the portable communication device to affix the optical lens so that when the user of the communication device views the user display, the display indicia displayed thereon is magnified by the optical lens.

7 Claims, 4 Drawing Sheets

